IMAGE orbit 2002 021 (01/21) 10:50 UT to 2002 022 (01/22) 01:30 UT PCAP **OVAL CLEFT** 16 16 CUSP PSPHERE₆ 6 **MSPHERE** 14 4 Z(SM) 2 2 2 00 022 022 00 0 0 2 1 0 -2 -3 2 1 0 -2 -3 X(SM) Y(SM) -6 Punlumuniumuniumuniumunium 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 16 -4 0 -5 -2 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 0 10 022 13:00 5.9 10.6 72.1 41.5 4.5 16:00 7.9 24.8 78.4 55.6 3.8 19:00 7.8 48.4 81.7 1:00 2.3 2.9 UT 10:00 RE 1.3 22:00 5.3 2 L 4.4 ILAT 61.7

MLA+57.8 MLT 17.0

-3

89.4 88.7 10.5

66.4 3.7

53.9

26.4 4.2

Z(SM)

Y(SM)

2

0

Thu Jul 1 11:26:34 2004

X(SM)